USER UNFRIENDLINESS

- Numerous Excel spreadsheets require manual manipulation
- Requires very large desktop computer
- Slow processing times
- Limited report capability

ERRONEOUS INPUTS AND ASSUMPTIONS

- Ignores wages for 4-1-1 operators (entry level position in telephone industry)
- Ignores wages for customer service representatives
- Links expenses with investment, thereby allowing for expense reductions by reducing investment (by increasing the discount or if a vendor reduces the list price)

ERRONEOUS INPUTS AND ASSUMPTIONS (PG 2)

- Switching factor used reflects lowest factor available, ignoring the reality of high switching investment per line
- Use of prescribed depreciation lives will continue the reserve deficiency problems
- Some inputs based on marginal cost studies not TSLRIC
- Business line averaging understates residence line costs within each zone

PROPRIETARY INPUTS

- Structure factor based on proprietary discussions
- In California, Hatfield Associates admitted that numerous sources of inputs requested anonymity

IMPROPER VALIDATION

- Compared HPM outputs to Centel-Nevada results, comparing rural costs to urban Las Vegas costs
- Comparisons to rural telephone operations non-existent

DEPRECIATION

AT&T uses economic lives for its financials but recommends the LECs use prescribed lives:

| | AT&T actual | PB actual | CPM uses | Hatfield uses |
|------------------|-------------|--------------|-------------|---------------|
| Avg Depr Rate | 10.9% | 6.9% | 8.4% | 5.5% |
| Asset Life Years | 9.2 | 14.6 | 11.9 | 18 |

Sourced from data on 1994 FCC Report 43-02 and HPM

WHERE ARE THE COSTS

LECs assets and costs are in the loop, when compared to IXCs (1994 % of TPIS):

| | AT&T | Pacific Bell |
|---------------------|--------|--------------|
| Cable & Wire Assets | 18.3% | 42.4% |
| Revenue | 154.4% | 33.0% |

These numbers reflect high loop investment with low residential rates, source 1994 FCC Report 43-02.

OVERHEADS

Hatfield Model misses on overheads also:

| | AT&T | RBOCs | Hatfield |
|-------------|-------|-------|----------|
| Overheads % | 17.7% | 11.6% | 6.0% |

Sourced from 1993 ARMIS reports.

CALIFORNIA R. 95-01-020 I. 95-01-021 ALJ Wong

Exhibit 32

Introduced $\frac{5/96}{}$

SISKIYOU TELEPHONE COMPANY CBG AND EXCHANGE AREAS



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